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ATTORNEY'S DOCKET U.S. Department of Commerce Patent and Trademark Office FORM PTO-1390 (REV 01-2003) NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE **OCTOBER 6, 2003** OCTOBER 23, 2002 PCT/EP2003/011176 TITLE OF INVENTION: ARRANGEMENT, SYSTEM AND METHOD FOR VECTOR PERMUTATION IN SINGLE-INSTRUCTION MULTIPLE-DATA **MICROPROCESSORS** APPLICANT(S) FOR DO/EO/US MARTIN RAUBUCH; Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not transmitted by the International Bureau). has been communicated by the International Bureau. \mathbf{x} is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4) 19 X Other items of information: Return Postcard

A change of power of attorney and/or address letter.

U.S. Application No. (if known, see 37 CPR1.5) International Application No. PCTEP2003011176 CALCULATIONS PTO USE ONLY 2.1. (S) The following fees are submitted: Rade National Fee (77 CFR 1.492 (a) (1) - (5)): Notiber international perliminary examination foe (37 CFR 1.482) not paid to USPTO and international search pet of 13 CFR 1.4430 (x)) paid to USPTO on international search pet of 13 CFR 1.4430 (x)) paid to USPTO on the transational perliminary examination foe (37 CFR 1.482) not paid to USPTO but international search fee (77 CFR 1.482) paid to USPTO on the transational perliminary examination foe (37 CFR 1.482) not paid to USPTO but international search fee (77 CFR 1.482) paid to USPTO but international perliminary examination foe (37 CFR 1.482) paid to USPTO on the transational perliminary examination foe (37 CFR 1.482) paid to USPTO and all claims distributed for the state of 13 CFR 1.482 (x)) paid to USPTO and all claims attified provisions of PCT Article 33(1)-(4)	401	531756	-	1			
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b. X Please charge my Deposit Account No. 503079 in the amount of \$1040 to cover the above fees. A duplicate copy of this sheet is enclosed. C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 503079. A duplicate copy of this sheet is enclosed. d. Fees are to be charges to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Note: Where an appropriate time limit under 37 CFR 1.495 has not been pret, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. Send all correspondence to: David G. Dolezal Attorney for Applicant(s) Law Department Reg. No.: 41,711 Telephone: 512.996.6839 Mail Drop PL02 Fax No.: 512.996.6853					charged:	\$	
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